

AMENDED IN SENATE APRIL 10, 2003

AMENDED IN SENATE MARCH 28, 2003

SENATE BILL

No. 683

Introduced by Senator Alpert

February 21, 2003

An act to add Chapter 5.5 (commencing with Section 60660) to Part 33 of the Education Code, relating to education.

LEGISLATIVE COUNSEL'S DIGEST

SB 683, as amended, Alpert. Pupil Assessment Data: Analysis: Electronic Resources: review.

Existing law requires each school district, charter school, and county office of education to administer to each of its pupils in grades 2 to 11, inclusive, certain achievement tests.

This bill would require the Superintendent of Public Instruction to determine whether the California Learning Resource Network has the resources necessary to review new and existing electronic ~~programs and learning assessment~~ resources capable of assisting schools and school districts analyze assessment information ~~and for the purpose of designing instructional plans to~~ improve pupil achievement. If the Superintendent of Public Instruction determines that the network has those resources and that additional state funding is not necessary, the bill would require the Superintendent of Public Instruction to request the network to ~~perform and complete the review by January 1, 2005~~ *establish review criteria and a process for the identification and review of electronic learning assessment resources by July 1, 2004*. The bill would require the review to include a descriptive model for use by administrators and teachers that differentiates and compares the

capabilities of the different types of electronic ~~programs and learning~~ *assessment* resources.

The bill would require the review to include an exploration of the feasibility of creating, implementing, and maintaining an online customer-satisfaction *feed back* system. ~~The bill would require the State Board of Education to approve an implementation plan before the state incurs any costs associated with an online customer satisfaction system.~~

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. The Legislature finds and declares all of the
2 following:

3 (a) The purpose of California's public school accountability
4 system is to improve the learning and academic achievement of all
5 California public school pupils.

6 (b) The Standardized Testing and Reporting (STAR)
7 achievement tests provide a wealth of data about individual pupil
8 achievement in different academic content clusters. Currently, this
9 assessment data does not sufficiently reach most principals and
10 teachers so they can efficiently utilize it in recognizing the level
11 of achievement of each pupil and designing a program that is best
12 tailored to meet the needs and improve the achievement of each
13 pupil.

14 (c) This information can and should be ~~congregated~~
15 *disaggregated* to provide teachers and principals all relevant data
16 regarding individual pupil learning and achievement so they make
17 better decisions and design more individualized learning and
18 instructional programs for each pupil.

19 (d) Hundreds of thousands of public school pupils transfer
20 schools each school year, making it difficult for principals and
21 teachers to obtain and utilize the available data regarding the status
22 and level of academic preparedness of each incoming pupil.

23 (e) The use of data to inform and determine decisionmaking is
24 revolutionizing public and private entities worldwide by putting
25 formerly centralized information at the fingertips of educators so
26 they can make informed decisions with regard to improving
27 academic achievement of their pupils.



(f) Many schools remain unsophisticated with respect to utilizing information technology to craft more fitting programs that strive to improve the learning and achievement of their pupils.

(g) Easy-to-use ~~software~~ *is electronic learning assessment resources* are now available to provide educators increased capacity to appreciate the achievement status of their pupils and to better design programs tailored toward their improvement.

(h) Putting easy-to-use ~~software~~ *electronic learning assessment resources* in the hands of principals and teachers would allow them to monitor pupil academic achievement over time and use that data to far more effectively design instructional strategies to improve pupil performance.

(i) *The recently enacted federal legislation known as the No Child Left Behind Act mandates that all programs and interventions be qualitatively evaluated using reliable pupil data and that technology be used whenever possible to collect, analyze, and report findings. The burden of this mandate may be partially relieved by the use of electronic learning assessment resources to save time and money.*

SEC. 2. Chapter 5.5 (commencing with Section 60660) is added to Part 33 of the Education Code, to read:

CHAPTER 5.5. REVIEW OF ELECTRONIC RESOURCES
CAPABLE OF ANALYZING PUPIL ASSESSMENT DATA

60660. The Superintendent of Public Instruction shall determine whether the California Learning Resource Network has the resources necessary to review new and existing electronic ~~programs and learning assessments~~ resources as set forth in this article. If the Superintendent of Public Instruction determines that the California Learning Resource Network has those resources and that additional state funding is not necessary, the Superintendent of Public Instruction shall request the California Learning Resource Network to perform the review as set forth in this article and complete that review by January 1, 2005. *Resource Network to establish, by July 1, 2004, review criteria and a review process for the identification and review of electronic learning assessment resources.*

60661. (a) The review performed by California Learning Resource Network shall identify new and existing electronic

~~programs and learning assessment~~ resources capable of assisting schools and school districts to analyze assessment information ~~and for the purpose of designing instructional plans to improve pupil achievement~~ and shall include a descriptive model for use by administrators and teachers that differentiates and compares the capabilities of the different types of identified electronic ~~programs and learning assessment~~ resources.

(b) The descriptive model shall include, *but not be limited to*, all of the following criteria:

(1) The ability to ~~analyze~~ *report* the results of the statewide pupil assessment programs in aggregate and disaggregate forms ~~for analysis by administrators and teachers to plan for improved pupil achievement~~.

(2) The ability to quickly identify achievement gaps.

(3) The ability to link results of assessment ~~to instructional strategies that are aligned~~ to state adopted content standards and the curriculum frameworks.

(4) The extent to which information can be tailored to individual pupil level, ~~school level, classroom~~ *classroom level*, school level, school district level, and state level data.

(5) The ability to integrate into daily assessment processes to reduce the overhead *and additional cost* of maintaining and updating a ~~formative~~ *standards-based* assessment system.

(c) In performing its review, the California Learning Resources Network may not make ~~subject~~ *subjective* evaluations of the electronic ~~programs and learning assessment~~ resources under review and shall limit its review to the factual capabilities of those ~~programs and~~ resources.

(d) *The existing external evaluation of the California Learning Resource Network will determine the overall cost and benefits of providing statewide assessment information resources as described in this chapter and the extent to which school administrators and teachers access and use the information provided to accomplish all of the following:*

(1) *Make use of state assessment information to inform instructional planning.*

(2) *Link instruction to the state-adopted content standards.*

(3) *Save time and financial resources related to instructional planning.*

(4) *Target instruction to the academic needs of pupils.*

1 (e) *The Superintendent of Public Instruction shall provide a*
2 *written report of the results of the external evaluation of the*
3 *on-going review process to the Director of Finance, the Legislative*
4 *Analyst, and the appropriate policy and fiscal committees of the*
5 *Legislature by January 1, 2005, and annually thereafter.*

6 60662. In its review of electronic ~~programs and learning~~
7 ~~assessment~~ resources, the California Learning Resource Network
8 shall explore the feasibility of creating, implementing, and
9 maintaining an online customer ~~satisfaction~~ *feedback* system that
10 would allow purchasers of the ~~electronic programs and resources~~
11 ~~identified and included in the descriptive model to rate the~~
12 ~~effectiveness of those programs and resources and that would~~
13 ~~allow anonymous access to those ratings. As a result of exploring~~
14 ~~the feasibility of creating, implementing, and maintaining an~~
15 ~~online customer satisfaction function, the California Learning~~
16 ~~Resource Network shall recommend an implementation plan to~~
17 ~~the State Board of Education which shall approve that plan before~~
18 ~~the state incurs any costs associated with an online customer~~
19 ~~satisfaction system.~~ *electronic learning assessment resources*
20 *identified and reviewed to document the extent to which these*
21 *electronic learning assessment resources contribute to improved*
22 *instructional planning.*